

Title (en)
Process for manufacturing phthalaldehydacetals.

Title (de)
Verfahren zur Herstellung von Phthalaldehydacetalen.

Title (fr)
Procédé de production de phthalaldéhydacétals.

Publication
EP 0164705 A2 19851218 (DE)

Application
EP 85107063 A 19850607

Priority
DE 3421976 A 19840614

Abstract (en)
1. A process for the preparation of a phthalaldehyde acetal of the general formula see diagramm : EP0164705,P4,F1 where R is alkyl of 1 to 4 carbon atoms, wherein an alkoxymethylbenzene of the general formula see diagramm : EP0164705,P4,F2 is electrolyzed in the presence of an alkanol of the formula ROH, where R has the above meaning, at a current density of from 0.1 to 20 A/dm**2 and at a temperature which is not less than 5 degrees C below the boiling point of the alkanol.

Abstract (de)
Verfahren zur Herstellung von Phthalaldehydacetalen der Formel <IMAGE> in der R einen Alkylrest bedeutet, bei dem man die entsprechenden Bis-(alkoxymethyl)-benzole in Gegenwart eines Alkanols der Formel ROH elektrochemisch oxidiert.

IPC 1-7
C25B 3/02

IPC 8 full level
C07C 41/00 (2006.01); **C07C 43/307** (2006.01); **C07C 67/00** (2006.01); **C25B 3/23** (2021.01)

CPC (source: EP)
C25B 3/23 (2021.01)

Cited by
EP0554564A1; EP0621352A3; EP0522312A1

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EP 0164705 A2 19851218; EP 0164705 A3 19860423; EP 0164705 B1 19870902; DE 3421976 A1 19851219; DE 3560532 D1 19871008; JP H0647746 B2 19940622; JP S6112886 A 19860121

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